# Updated EAST BRS Search EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	158	((read\$3 or reproduc\$3 or sens\$3) same ((record\$3 or writ\$3) NEAR10 ("while" or concurrent\$2 or simultaneous\$2 or ("same" ADJ time))) same (transducer or head)). ab. and (disk or disc)	USPAT	OR	ON	2006/05/19 08:48
L2	147	((record\$3 or writ\$3) same ((read\$3 or reproduc\$3 or sens\$3) NEAR10 ("while" or concurrent\$2 or simultaneous\$2 or ("same" ADJ time))) same (transducer or head)). ab. and (disk or disc)	USPAT	OR	ON	2006/05/19 08:48
(L3)	197	L1 or L2	USPAT	OR	ON	2006/05/19 08:49
L4	37	((read\$3 or reproduc\$3 or sens\$3) same ((record\$3 or writ\$3) NEAR10 ("while" or concurrent\$2 or simultaneous\$2 or ("same" ADJ time))) same (transducer or head)). ab. and (disk or disc)	US-PGPUB	OR	ON	2006/05/19 08:51
L5	41	((record\$3 or writ\$3) same ((read\$3 or reproduc\$3 or sens\$3) NEAR10 ("while" or concurrent\$2 or simultaneous\$2 or ("same" ADJ time))) same (transducer or head)). ab. and (disk or disc)	US-PGPUB	OR	ON	2006/05/19 08:51
(6)	50	L4 or L5	US-PGPUB	OR	ON	2006/05/19 08:51
L7	29	((read\$3 or reproduc\$3 or sens\$3) same ((record\$3 or writ\$3) NEAR10 ("while" or concurrent\$2 or simultaneous\$2 or ("same" ADJ time))) same (transducer or head)). ab. and (disk or disc)	EPO	OR	ON	2006/05/19 08:52
L8	23	((record\$3 or writ\$3) same ((read\$3 or reproduc\$3 or sens\$3) NEAR10 ("while" or concurrent\$2 or simultaneous\$2 or ("same" ADJ time))) same (transducer or head)). ab. and (disk or disc)	EPO	OR	ON	2006/05/19 08:52
L9	34	L7 or L8	EPO	OR	ON	2006/05/19 08:52
L10	383	((read\$3 or reproduc\$3 or sens\$3) same ((record\$3 or writ\$3) NEAR10 ("while" or concurrent\$2 or simultaneous\$2 or ("same" ADJ time))) same (transducer or head)). ab. and (disk or disc)	JPO	OR	ON	2006/05/19 08:53

Dearched circled L #13

### **EAST Search History**

					7	
L1	1 335	((record\$3 or writ\$3) same ((read\$3 or reproduc\$3 or sens\$3) NEAR10 ("while" or concurrent\$2 or simultaneous\$2 or ("same" ADJ time))) same (transducer or head)). ab. and (disk or disc)	JPO	OR	ON	2006/05/19 08:53
L12	2 451	L10 or L11	JPO	OR	ON	2006/05/19 08:53
L13	3 116	((read\$3 or reproduc\$3 or sens\$3) same ((record\$3 or writ\$3) NEAR10 ("while" or concurrent\$2 or simultaneous\$2 or ("same" ADJ time))) same (transducer or head)). ab. and (disk or disc)	DERWENT	OR	ON	2006/05/19 08:53
L1º		((record\$3 or writ\$3) same ((read\$3 or reproduc\$3 or sens\$3) NEAR10 ("while" or concurrent\$2 or simultaneous\$2 or ("same" ADJ time))) same (transducer or head)). ab. and (disk or disc)	DERWENT	OR	ON	2006/05/19 08:53
(L1	5 ) 137	L13 or L14	DERWENT	OR	ON	2006/05/19 08:53
L16	5 23	((read\$3 or reproduc\$3 or sens\$3) same ((record\$3 or writ\$3) NEAR10 ("while" or concurrent\$2 or simultaneous\$2 or ("same" ADJ time))) same (transducer or head)) and (disk or disc)	IBM_TDB	OR	ON	2006/05/19 08:54
L17	7 21	((record\$3 or writ\$3) same ((read\$3 or reproduc\$3 or sens\$3) NEAR10 ("while" or concurrent\$2 or simultaneous\$2 or ("same" ADJ time))) same (transducer or head)) and (disk or disc)	IBM_TDB	OR	ON	2006/05/19 08:54
L18	32	L16 or L17	IBM_TDB	OR	ON	2006/05/19 08:54
L19	23	(RWW or (read ADJ "while" ADJ write)) and (disk or disc)	USPAT	OR	ON	2006/05/19 08:56
L20	12	(RWW or (read ADJ "while" ADJ write)) and (disk or disc)	US-PGPUB	OR	ON	2006/05/19 08:56
L2:	1 0	(RWW or (read ADJ "while" ADJ write)) and (disk or disc)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 08:56
L22	76796	servo	USPAT	OR	ON	2006/05/19 09:08
L23	3 2644582	platter or surface or medium or media or disk or disc	USPAT	OR	ON	2006/05/19 09:08
L24	3022336	pattern or data or wedge or sector or burst or information or region or area or field	USPAT	OR	ON	2006/05/19 09:08
L25	7248	L22 ADJ3 L24	USPAT	OR	ON	2006/05/19 09:08

5/19/06 10:24:43 AM C:\Documents and Settings\ddavidson\My Documents\EAST\Workspaces\09695775.wsp

Dearched circled Page 2 L #19

#### **EAST Search History**

	L26	21684	(read\$3 or reproduc\$3 or sens\$3) with (record\$3 or writ\$3) with ("while" or "when" or concurrent\$2 or simultaneous\$2 or ("same" ADJ time))	USPAT	OR	ON	2006/05/19 09:08
	L27	5253	L26 same L23	USPAT	OR	ON	2006/05/19 09:08
Updated,	(L28)	114	L27 same L25	USPAT	OR	ON	2006/05/19 09:10
`	L29	918256	platter or surface or medium or media or disk or disc	US-PGPUB	OR	ON	2006/05/19 09:11
	L30	7959	(read\$3 or reproduc\$3 or sens\$3) with (record\$3 or writ\$3) with ("while" or "when" or concurrent\$2 or simultaneous\$2 or ("same" ADJ time))	US-PGPUB	OR	ON	2006/05/19 09:11
	L31	2203	L30 same L29	US-PGPUB	OR	ON	2006/05/19 09:11
لمان .	L32	3016	servo ADJ3 (pattern or data or wedge or sector or burst or information or region or area or field)	US-PGPUB	OR	ON	2006/05/19 09:11
Upda.	(L33)	42	L32 same L31	US-PGPUB	OR	ON	2006/05/19 09:12
,	L34	11225	(read\$3 or reproduc\$3 or sens\$3) with (record\$3 or writ\$3) with ("while" or "when" or concurrent\$2 or simultaneous\$2 or ("same" ADJ time))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 09:13
	L35	5880820	platter or surface or medium or media or disk or disc	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 09:13
	L36	3939	L34 and L35	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 09:13
	L37	6313	servo ADJ3 (pattern or data or wedge or sector or burst or information or region or area or field)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 09:13
1 hd	L38 ated	60	L36 and L37	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 09:13
Ops (	L39)	617	(read\$3 or reproduc\$3 or sens\$3) with ((record\$3 or writ\$3) NEAR5 (plural\$3 or multipl\$5 or many or several or "more ADJ than ADJ one") NEAR5 (head or transducer or surface or platter or medium or media or disk or disc)) with ("while" or "when" or concurrent\$2 or simultaneous\$2 or ("same" ADJ time))	USPAT	OR	ON	2006/05/19 09:54

Searched circled L #18

1243	ad		EAST Search	History			
Jodge L	40)	243	(read\$3 or reproduc\$3 or sens\$3) with ((record\$3 or writ\$3) NEAR5 (plural\$3 or multipl\$5 or many or several or "more ADJ than ADJ one") NEAR5 (head or transducer or surface or platter or medium or media or disk or disc)) with ("while" or "when" or concurrent\$2 or simultaneous\$2 or ("same" ADJ time))	US-PGPUB	OR	ON	2006/05/19 10:17
boote	d	348	(read\$3 or reproduc\$3 or sens\$3) with ((record\$3 or writ\$3) NEAR5 (plural\$3 or multipl\$5 or many or several or "more ADJ than ADJ one") NEAR5 (head or transducer or surface or platter or medium or media or disk or disc)) with ("while" or "when" or concurrent\$2 or simultaneous\$2 or ("same" ADJ time))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 10:18
y La	12)	111	self-servowrit\$3 or (self-servo ADJ writ\$3) or (self ADJ servowrit\$3) or (self ADJ servo ADJ writ\$3)	EPO; JPO; DERWENT; IBM_TDB	OR ·	ON	2006/05/19 10:19
Upon La	13) ed	143	self-servowrit\$3 or (self-servo ADJ writ\$3) or (self ADJ servowrit\$3) or (self ADJ servo ADJ writ\$3)	USPAT	OR	ON	2006/05/19 10:21
or La	14)	145	self-servowrit\$3 or (self-servo ADJ writ\$3) or (self ADJ servowrit\$3) or (self ADJ servo ADJ writ\$3)	US-PGPUB	OR .	ON	2006/05/19 10:21

Searched circled L #13

## EAST Interference Search

### **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(select\$5 and ("while" or concurrent\$2 or simultaneous\$2 or ("same" ADJ time)) and (head ADJ interface) and (read\$3 or reproduc\$3) and (writ\$3 or record\$3) and (plural\$3 or multipl\$5 or many or several or "more than one" or another)).clm.	US-PGPUB	OR	ON	2006/05/19 14:44